

UPATED
FAST SEARCH HISTORY CASE 10 /659,342

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	1	"20040125461"	US-PGPUB; USPAT	OR	OFF	2005/09/28 13:19
S4	1	S3 and anamorphic	US-PGPUB; USPAT	OR	OFF	2005/04/17 19:38
S5	16	anamorphic with different with radii	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 14:49
S6	14	US-6198562-\$ DID. OR US-6317246-\$ DID. OR US-6185026-\$ DID. OR US-4653873-\$ DID. OR US-4372654-\$ DID. OR US-4277128-\$ DID. OR US-4147412-\$ DID. OR US-4124882-\$ DID. OR US-4059345-\$ DID. OR US-3977761-\$ DID. OR US-4095888-\$ DID. OR US-4527867-\$ DID. OR US-4576444-\$ DID. OR US-4673259-\$ DID.	USPAT	OR	OFF	2005/04/15 23:05
S7	5	US-5508794-\$ DID. OR US-5760970-\$ DID. OR US-5687401-\$ DID. OR US-5760973-\$ DID. OR US-6496293-\$ DID.	USPAT	OR	OFF	2005/04/15 23:08
S8	2995	(359/237,207,668-671,710-718). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 08:17
S9	283	(359/207).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 23:08
S10	369	(359/668).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 23:09

S11	379	S8 and anamorphic\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 23:09
S12	11	S8 and (anamorphic\$1 with different with (radii or curvature\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 08:18
S13	2995	(359/237,207,668-671,710-718). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 23:11
S14	1	S13 and (anamorphic\$1 with imag\$3 with surface\$1 with match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 23:11
S16	1	"20030161046"	US-PGPUB; USPAT	OR	OFF	2005/04/17 18:15
S17	1	"20020093566"	US-PGPUB; USPAT	OR	OFF	2005/04/17 18:16
S18	1	("6496293").PN.	USPAT; USOCR	OR	OFF	2005/04/17 18:16
S19	1	("5930050").PN.	USPAT; USOCR	OR	OFF	2005/04/17 18:58
S20	1	S19 and anamorphic	USPAT	OR	OFF	2005/04/17 18:58
S21	1	"20040125461"	US-PGPUB; USPAT	OR	OFF	2005/04/18 07:45
S22	1	S21 and ((non adj arcuate) with variable)	US-PGPUB; USPAT	OR	OFF	2005/04/17 21:46
S23	647	anamorphic same (magnification\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 19:45
S24	50	anamorphic same (magnification\$1 with greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 19:45

S25	17	anamorphic same (magnification\$1 with greater with one)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 19:47
S26	1	("5652611").PN.	USPAT; USOCR	OR	OFF	2005/04/17 19:47
S27	0	S26 and (magnification\$1 with greater with one)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 19:48
S28	0	S26 and (magnification\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:01
S29	1	S21 and (principal adj point\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:32
S30	95	anamorphic\$1 and (principal adj point\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:10
S31	15	anamorphic\$1 same (principal adj point\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:11
S32	1	S21 and (curvature with field with correct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:46
S33	70655	(scanning same display\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:46

S34	599	S33 and 359/196-226.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:47
S35	489	S34 and @ad<="20020920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:47
S36	441	S34 and @ad<="20010920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:52
S37	48	S35 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:47
S38	399	S34 and @ad<="20000920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:52
S39	42	S36 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/17 20:52
S40	1	S21 and (imag\$3 adj surface\$1)	US-PGPUB; USPAT	OR	OFF	2005/04/17 21:48
S41	1	S21 and (stopper with closer with (imag\$3 adj surface\$1))	US-PGPUB; USPAT	OR	OFF	2005/04/17 21:50
S42	354	front adj stopper	US-PGPUB; USPAT	OR	OFF	2005/04/17 21:54
S43	15	S42 and scanning	US-PGPUB; USPAT	OR	OFF	2005/04/17 21:50
S44	0	stopper same (deflecting adj means)	US-PGPUB; USPAT	OR	OFF	2005/04/17 21:54
S45	1	"20040125461"	US-PGPUB; USPAT	OR	OFF	2005/04/18 07:45
S46	1	S45 and telecentric	US-PGPUB; USPAT	OR	OFF	2005/04/18 07:45

S47	2995	(359/237,207,668-671,710-718).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 08:17
S48	135	(347/206).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 08:17
S49	304	(382/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 08:17
S50	8889	(359/196-226).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 08:17
S51	11958	S47 or S48 or S49 or S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:47
S52	15	S51 and (anamorphic\$1 with different with (radii or curvature\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 08:18
S53	63	anamorphic with curvature with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 13:17
S54	31	anamorphic with curvature with field with correct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 14:49

S55	69	anamorphic same (curvature with field with correct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 15:11
S56	59	S55 and @ad<="20020920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 15:10
S57	1	"20040125461"	US-PGPUB; USPAT	OR	OFF	2005/09/27 15:10
S58	1	S57 and (curvature with field with correct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 15:13
S59	1	S57 and (curvature with field with correct\$3) and anamorphic\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 16:44
S60	1	"20030161046"	US-PGPUB; USPAT	OR	OFF	2005/09/27 16:45
S61	3077	(359/237,207,668-671,710-718).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:47
S62	135	(347/206).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:47
S63	315	(382/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:49
S64	9143	(359/196-226).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:47

S65	12295	S61 or S62 or S63 or S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:48
S66	361	S65 and @pd>="20050401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:48
S67	129	(359/648).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:58
S68	63	anamorph\$2 with curvature with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 13:17
S69	63	anamorph\$2 with curvature with field\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 13:17

INTERFERENCE EAST SEARCH CASE 10659342

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(anamorph\$2 with curvature with field\$1 with modulator\$1).clm.	US-PGPUB	OR	OFF	2005/09/28 13:21
L2	5	(anamorph\$2 with curvature with field\$1).clm.	US-PGPUB	OR	OFF	2005/09/28 13:22
L3	12	(anamorph\$2 and curvature and field\$1).clm.	US-PGPUB	OR	OFF	2005/09/28 13:22
L4	2	(anamorph\$2 and curvature and field\$1 and modulator\$1).clm.	US-PGPUB	OR	OFF	2005/09/28 13:22

NPL SEARCH HISTORY (INSPEC) CASE 10/659,342

Dial-a-DataStar

[options](#)[logoff](#)[feedback](#)[help](#)[database](#)[case](#)[10/659,342](#)

Advanced Search: INSPEC - 1969 to date (INZZ)

[Search](#)

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	anamorph\$2 WITH curvature WITH field\$1	unrestricted	1	show titles
2	INZZ	1 AND modulator\$1	unrestricted	0	-

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)Enter your search term(s): [Search tips](#) Thesaurus mapping whole document [Search](#)Information added since: or: [Search](#)
(YYYYMMDD)

Select special search terms from the following list(s):

- Publication year
- Classification codes A: Physics, 0-1
- Classification codes A: Physics, 2-3
- Classification codes A: Physics, 4-5
- Classification codes A: Physics, 6
- Classification codes A: Physics, 7
- Classification codes A: Physics, 8
- Classification codes A: Physics, 9
- Classification codes B: Electrical & Electronics, 0-5
- Classification codes B: Electrical & Electronics, 6-9
- Classification codes C: Computer & Control
- Classification codes D: Information Technology
- Classification codes E: Manufacturing & Production
- Treatment codes
- INSPEC sub-file

EAST Search Results Case 10/659,342

US 3977761 A	USPAT	Bar lens array cleaning device	359/507
US 4059345 A	USPAT	Fixture for mounting bar lens array in electrophotographic apparatus	359/819
US 4095888 A	USPAT	Color electrophotography apparatus	399/178
US 4124882 A	USPAT	Light source for multiple image projection device	362/300
US 4147412 A	USPAT	Fixture for mounting bar lens array in electrophotographic apparatus	359/819
US 4277128 A	USPAT	Anamorphic F.theta. lens system	359/207
US 4372654 A	USPAT	Telephoto zoom lens	359/687
US 4527867 A	USPAT	Wide angle zoom lens	359/683
US 4576444 A	USPAT	Macro-focus zoom lens	359/693
US 4653873 A	USPAT	Zoom lens	359/686
US 4673259 A	USPAT	Wide angle lens system having short overall length	359/753
US 5508794 A	USPAT	Developer recycling system and developer cartridge therefor	399/120
US 5570232 A	USPAT	Anamorphic single lens for use in an optical scanner	359/668
US 5648864 A	USPAT	Optical scanner	359/205
US 5652611 A	USPAT	Optical scanning system and image forming apparatus employing same for electrophotographically forming images	347/206
US 5687401 A	USPAT	High variable-power ratio, high aperture ratio, zoom optical system	396/79
US 5760970 A	USPAT	Zoom lens of high magnification	359/689
US 5760973 A	USPAT	Compact wide-angle lens system	359/753
US 5930050 A	USPAT	Anamorphic lens for providing wide-screen images generated by a spatial light modulator	359/670
US 5940200 A	USPAT	Scanning optical system	359/206
US 6072636 A	USPAT	Anamorphic attachment lens	359/668
US 6115164 A	USPAT	Scanning optical system	359/196
US 6178254 B1	USPAT	Method for elimination of effects of imperfections on color measurements	382/112
US 6185026 B1	USPAT	Multi-beam scanning apparatus	359/204
US 6198562 B1	USPAT	Multi-beam scanning device and image forming system and method using the same	359/204
US 6317246 B1	USPAT	Multi-beam scanning apparatus	359/204
US 6406150 B1	USPAT	Compact rear projections system	353/69
US 6496293 B2	USPAT	Optical scanning device, scanning optical system, optical scanning method and image forming apparatus	359/212
US 6509995 B1	USPAT	Optical scanning device, line-image forming optical system therein, imaging adjustment method in the device and image forming apparatus	359/196
US 6764183 B2	USPAT	Color laser display employing excitation solid laser unit, fiber laser unit, or semi conductor laser unit	353/31

US 20020093566 A1	US-PGPUB	Optical scanning device and image forming system including the same	348/203
US 20020131137 A1	US-PGPUB	Scanning image formation optical system, optical scanner using the optical system, and image forming apparatus using the optical scanner	359/205
US 20030161046 A1	US-PGPUB	Method and apparatus for optical scanning capable of efficiently reducing an image surface distortion	359/619
US 20040125461 A1	US-PGPUB	Imaging optical system, image display apparatus and imaging optical apparatus	359/668
US 20050001994 A1	US-PGPUB	Varying light beam for a display system	353/84

9/28